

DERWENT-ACC-NO: 1976-71430X

DERWENT-WEEK: 197638

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TITLE: Inorg adsorbent regenerated - by
washing with liq
ammonia

PRIORITY-DATA: 1975JP-0014328 (February 5, 1975)

PATENT-FAMILY:

PUB-NO	PUB-DATE	
LANGUAGE	PAGES	MAIN-IPC
JP 51089888 A 000	N/A	August 6, 1976
JP 83036625 B 000	N/A	August 10, 1983

INT-CL (IPC): B01D015/06, B01D053/02 , B01J020/34 ,
C02F001/28

ABSTRACTED-PUB-NO: JP 51089888A

BASIC-ABSTRACT:

Inorganic adsorbent is washed with liquid ammonia, and opt.
washed with water
and Opt. the ammonia is gasified. Liquid ammonia is a
solvent which can
dissolve organic substances adsorbed without changing
physical and chemical
properties or inorganic adsorbent and also can dissolve
salt compounds and
after the treatment, the ammonia can be easily separated
from substances
adsorbed by gasifying it under normal pressure. Useful for
regeneration of
activated carbon etc.